please type	a plus sig				U.S. DEPARTM			
1449/PTO		U.S. Depa	rtment of Commerc	E\	Application No. : 10/815,120			
*****			Trademark Office	· 3	Filing Date	:	March 20	5, 2004
		ON DISCLOSURI		~ (a)	First Named In	rventor	T. YOSH	ITAKE
		BY APPLICANT	HOV 1 O ZON OU		Group Art Unit : 2831			
Sheet 1	<u>of 1</u>				Examiner Name :			
					Attorney Docket No.: NECG 21.093			
		U	S. PATENTA	CUME	NTS			·
Examiner Initials	Cite No.	U.S. Patent Document	Kind Code if known <sup>2</sup>		Name of Patentee or Applicant of Cited Document		of ation of nent DD-	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
			<del>                                     </del>					
			<u>FOREIGN DO</u>					
Examiner Initials	Cite No.	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	Country	Name of Paten of Cited Docum	ntee or Applicant Publication of Cited Document MM-DD-YY/Y		ation of	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
Gr		10-097956	JP	ASAHI GLASS	S CO LTD 04-14		1998	
8 8		03-093213	JP	ISUZU MOTO	DRS LTD 04-18-1991			
Er		11-126734	JP	SHOWA DEN	DENKO KK 05-11		1999	
Other P	rior Ar	t-Non Patent Lite	rature Docum	ents				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.  Applicant check her if English language translation attached						anguage
9-		Japanese Office Action dated August 25, 2004 with translation						
5		Japanese Office Action dated October 15, 2003 with translation						
			<u> </u>					
Examiner Signature		(')		Date Considered	1/	אוכל	06.	

Examinar: Initial if reference considered. Withher or not citation is in conformance with MPEP 609. Draw a time through citation if not in conformance and not considered. Include copy of this form with next communication to applicant "Unique citation designation number... See attached Kinds of U.S. Patent Documents... Enter Office that issued the document, by the two-letter code (WIPO Standard ST.1). For Japanese patent documents, the indication of the patent document, the indication of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1° if po\_sible Applicant is to place a check much here it is not in the first indicated in attached.

Burdon Hour Standards This form is estimated to take 2 boars to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of units of some are required to complete that form should be seen to this first.

Burdon Hour Statement. This farm is estimated to take 2 boars to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this farm should be can to the 4 but to formation Officer. Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid QMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

	plus sign (-	+) → +				ENT OF COMM	IERCE	
1449/PTO	•		ment of Comme Frademark Offic			Application No. : Filing Date :		
DEP	NA ATIONI		rademark Offic	e		: 		
		DISCLOSURE				nventor: T. YOSI	HTAKE	
		Y APPLICANT			Group Art Un			
Sheet 1	<u>ot 1</u>				Examiner Nan			
_		IIS	PATENT	DOCUME		cet No. : NECG 2	1.093	
Examiner nitials	Cite No.	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
			ODELGNIE	OCHACEN	F.O.			
xaminer	Cite No.	Foreign Patent	OREIGN L	OCUMENT		Date of	Dane-	
nitials	S CHE NO.	Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	Country		Name of Patentee or Applicant of Cited Document		Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
4		2001-64004	JP	Japan Science Corp et al.	Japan Science & Technology Corp et al.		<del> </del>	
1	·	11-260669	JP	Meidensha Co	Meidensha Corp			
		7-201677	JP	NEC Corp		08-04-1995		
		2000-510999	JP			08-22-2000		
		4-44407	JP			07-21-1992		
V		4-288361	16	NEC Corp	<del></del>	10-13-1992		
ン		2002-159851	JP	Japan Science Corp et al.	& Technology 06-04-2002			
		Non Patent Liter:						
xaminer iitials	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.  Applicant chec English langua translation attached.							
<del></del>			e h	_				
	1 1	/ / .	-					

Examiner: Initial if reference considered, whicher or not citation is in conformance with MPEP of Draw a line through citation if not in conformance and not confidence. Include copy of this form with next communication to applicant. Unique citation designation counters. See stached Kinds of U.S. Patent Documents. Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the patent documents, the indication of the patent documents. It is not be document on the designation on usual precede the serial number of the patent document. It is no place a cheek mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information emics it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.